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(54) Title: RESILIENTLY COMPENSATED WIRE TENSIONER PARTICULARLY FOR USE IN THE FIELD OF VINE GROWING

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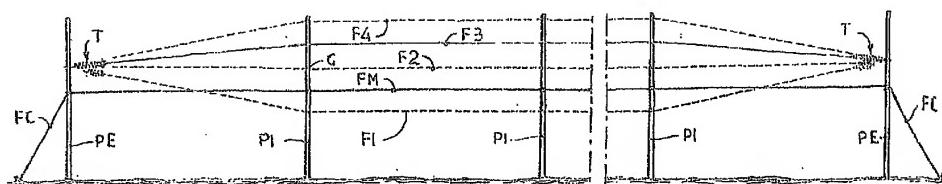
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(57) Abstract: Resiliently compensated wire tensioner which can be used especially in the field of vine growing to tension "moving wires" of vine supports. It comprises said wire tensioner (T) a suitable helical spring (1) located between a first hooking member (2) capable of securing it to a corresponding end post (PE) of a support for vines or other plants and a second hooking member (3) suitable for securing it to a winding member (4) to which the ends of the pair of "moving wires" (F) normally used in the construction of the said supports are secured and which when suitably operated in rotation by a suitable tool causes winding and consequent tensioning of the same (F), the said helical spring (1) having turns at some distance from each other so that it can be operated under compression and the corresponding first hooking member (2) and second hooking member (3) being applied thereto in such a way as to stress it only by shortening; a suitable immobilising member (5) capable of securing the said winding member (4) in the appropriate tensioning position being also provided.

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